## ABSTRACT OF THE DISCLOSURE

A storage area network (SAN) management system for a computer network includes at least one SAN with a plurality of devices. A computer communicates with the SAN. A SAN manager is associated with the computer. A discovery module automatically discovers the devices and links between the devices. A storage area mapping (SAM) module graphically represents the devices of the SAN and links between the devices. The SAM module allows an operator to add a link between the devices, to remove a link between the devices and/or to move a link between the devices.